

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A communication system comprising:
 - a home mobile communication network for providing to a mobile unit of a user under a contractual agreement with said home mobile communication network a roaming service via another a foreign mobile communication network; and
 - a contents server for transmitting to said mobile unit contents via said home mobile communication network, or via said mobile communication network and said another foreign mobile communication network, wherein said contents include transmittable contents that are accessible via the home mobile communication network and the foreign mobile communication network, and non-transmittable contents accessible via the home mobile communication network, wherein said home mobile communication network comprises:
 - data relaying means for receiving a data signal addressed to said contents server and transmitted from said mobile unit, and transmitting to said contents server the received data signal;
 - storage means for storing contents identification information identifying said non-transmittable contents which are designated not to be transmitted to said mobile unit in said another foreign mobile communication network among said transmittable contents that can be transmitted from said contents server; and

rejection means for determining presence of roaming identification information added to said data signal received from said home mobile unit in said another foreign mobile communication network and transmitted to said contents server, and for rejecting a request for any one of said non-transmittable contents denoted by said contents identification information stored in said storage means, contained in said data signal which is received by said data relaying means, addresses to said contents server and transmitted from said mobile unit in said another foreign mobile communication network, if the roaming identification information is determined to be present.

2. (canceled).

3. (currently amended) A relaying unit which is provided in a home mobile communication network for providing to a mobile unit of a user under a contractual agreement with said network in which said relaying unit is provided, a roaming service via anothera foreign mobile communication network, said relaying unit comprising:

data relaying means for receiving a data signal transmitted from said mobile unit and addressed to a contents server which provides a contents transmission service, and transmitting to said contents server the received data signal;

storage means for storing contents identification information identifyingconfigured to identify non-accessible contents which are designated not to be transmitted to said mobile unit in said another foreign mobile communication network and accessible contents which can be transmitted from said contents server to said mobile unit in said home mobile communication network and said foreign mobile communication network; and

rejection means for determining presence or roaming identification information added to said data signal received from said mobile unit in said another-foreign mobile communication network and transmitted to said contents server, and for rejecting a request for any one-ofnon- accessible contents denoted by said contents identification information stored in said storage means, contained in said data signal which is received by said data relaying means, addressed to said contents server and transmitted from said mobile unit in said another-foreign mobile communication network, if the roaming identification is determined to be present.

4. (currently amended) A contents server configured to be connected to a home mobile communication network for providing to a mobile unit of a user under a contractual agreement with said home mobile communication network a roaming service via ~~another~~a foreign mobile communication network, said contents server comprising:

contents transmission means for receiving a data signal transmitted from a mobile unit via said home mobile communication network, and transmitting contents to said mobile unit in response to a request contained in said data signal, wherein said contents include accessible contents that are transmittable via the home mobile communication network and the foreign mobile communication network, and non-accessible contents transmittable via the home mobile communication network; and

detection means for detecting whether a data signal received by said contents transmission means is attached with roaming identification information added to said data signal, said roaming identification information showing that said data signal is transmitted from said mobile unit in another said foreign mobile communication network to which said server is not connected and to which said mobile unit does not belong, wherein said contents transmission means, when said detection means detects that said data signal is attached with said roaming identification information, is configured to transmit to said mobile unit which transmits said data signal a notification that requested non-accessible contents cannot be transmitted.

5. (currently amended) A contents server configured for connection to a home mobile communication network for providing to a mobile unit of a user under contractual agreement with said home mobile communication network a roaming service via another a foreign mobile communication network, said contents server comprising:

contents transmission means for receiving a data signal transmitted from said mobile unit via said home mobile communication network, and transmitting contents to said mobile unit in response to a request contained in said data signal, wherein said contents include accessible contents that are transmittable via the home mobile communication network and the foreign mobile communication network, and non-accessible contents transmittable via the home mobile communication network; and

detection means for detecting whether said data signal received by said contents transmission means is attached with a roaming identification information added to said data signal, said roaming identification information showing that said data signal is transmitted from said mobile unit in another said foreign mobile communication network to which said server is not connected and to which said mobile unit does not belong,

wherein said contents transmission means, when said detection means detects that said data signal is attached with said identification information, is configured to transmit to said mobile unit which transmits said data signal proxy contents ~~for substituting that substitute for said non-accessible contents~~.

6. (currently amended) A contents server according to claim 4 or claim 5
wherein:

 said detection means configured to detect whether said data signal received
 by said contents transmission means is attached with a secondan area
 identification information for identifying an area served by said home
 mobile communication network to which said mobile unit belongs, or
 with a thirdprovider identification information for identifying said home
 mobile communication network itself to which said mobile unit belongs,
 wherein said contents transmission means, only when said detection means
 detects that said data signal is attached with said secondarea or
 thirdprovider identification information, configured to transmit contents
 in accordance with said secondarea or thirdprovider identification
 information to said mobile unit.

7. (currently amended) A communication system comprising:

a home mobile communication network contractually configured to provide a roaming service to a mobile unit via another-a foreign mobile communication network;

a contents server configured to transmit content to said mobile unit via said home mobile communication network and said another-foreign mobile communication network, wherein said content includes transmittable content that are accessible via the home mobile communication network and the foreign mobile communication network, and non-transmittable content via accessible the home mobile communication network,

wherein said home mobile communication network comprises:

a data relay configured to receive a data signal transmitted from said mobile unit and addressed to said contents server, and configured to transmit said data signal to said contents server;

a memory configured to store identification information, wherein the identification information designates transmittable content accessible transmittable from the content server, and non-transmittable content not accessible transmittable to said mobile unit in said another-foreign mobile communication network; and

an access rejection function configured to:

determine the presence of roaming identification information within said data signal transmitted to said contents server from said mobile unit in said another-foreign mobile communication network, and reject a request directed to non-transmittable content not accessible transmittable as designated by identification information stored in said memory, wherein said request is addressed to said contents server and transmitted from said mobile unit in said another-foreign mobile communication network as indicated by said roaming identification information within said data signal.